

AMENDMENT TO THE CLAIMS

Claim 108 (Canceled)

Claim 109 (Original): A method, comprising:

- providing a substrate;
- depositing via ink-jet printing a plurality of luminescent light emitting materials over the substrate, wherein the luminescent light emitting materials are patterned into regions that emit different colors of light;
- depositing electrodes to form a light emitting device.

Claim 110 (Amended): The method of claim 109 ~~108~~, wherein the luminescent light emitting materials are patterned as tri-color pixels, wherein each pixel has a region that emits red light, a region that emits green light, and a region that emits blue light.

Claim 111 (Amended): The method of claim 110 ~~109~~, wherein the electrodes are deposited over the regions that emit red light and the regions that emit green light.

Claim 112 (Amended): The method of claim 109 ~~108~~, wherein a first luminescent material is deposited over a first region of the substrate, and a second luminescent material is deposited over a second region of the substrate.

Claim 113 (Amended): The method of claim 109 ~~108~~, wherein each luminescent light emitting material is mixed with a host material prior to being deposited via ink jet printing.

Claim 114 (Amended): The method of claim 113 ~~112~~, wherein the host materials are polymeric materials.

Claim 115 (Amended): The method of claim 113 ~~112~~, wherein the host materials are small molecule materials.

Claim 116 (Amended): The method of claim 113 ~~112~~, wherein the luminescent light emitting materials are fluorescent light emitting materials.

Claim 117 (Amended): The method of claim 113 ~~112~~, wherein the amount of fluorescent material is about 0.1 to 6.0 percent by weight of the amount of host material.

Claim 118 (Amended): The method of claim 113 ~~112~~, wherein the mixture of fluorescent material and host material are ink-jet deposited using a carrier medium, and the amount of host material is about 2 to 7 percent by weight of the amount of carrier medium.

Claim 119 (Amended): The method of claim 109 ~~108~~, wherein the substrate is transparent.

Claim 120 (Amended): The method of claim 109 ~~108~~, wherein the luminescent light emitting materials are fluorescent.

Claim 121 (Amended): The method of claim 109 ~~108~~, wherein a mixture of fluorescent materials are deposited by ink-jet printing.